AMENDMENTS TO THE CLAIMS

1.   (Currently Amended) A method comprising:

detecting a receipt of data for a client, the data being detected on one of a

plurality of servers a server in a cellular network having one or

more servers;

determining on which of the plurality of servers the data is located;

determining the client's paging address; and

in response to detecting data for the client, utilizing a paging functionality

to notify the client that the client has data on the determined one of

the plurality of servers; and

in response to the client connecting to the cellular network and requesting

the data, sending the data to the client.

2.   (Canceled)

3.   (Previously Presented) The method of claim 1, wherein the cellular

network comprises GPRS (General Packet Radio System).

4.   (Original) The method of claim 3, wherein the paging functionality

comprises a cellular based paging functionality.

5.   (Original) The method of claim 4, wherein the paging functionality

comprises SMS (Short Message System).

6.   (Currently Amended) A method comprising:

receiving a page from a paging functionality, the page being indicative of,

and in response to data arriving on one of a number of servers in a

cellular network; and

In response to receiving the page, connecting to the <u>server in the</u> cellular

network to receive the data.

7.   (Previously Presented) The method of claim 6, wherein the cellular

network comprises GPRS (General Packet Radio System).

8.   (Original) The method of claim 7, wherein the paging functionality

comprises SMS (Short Message System).

9.   (Currently Amended) The method of claim 6, wherein the page comprises

a server <u>identifier</u> <s>identification</s> corresponding to the server.

10.   (Previously Presented) The method of claim 6, wherein said connecting is

an automatic operation.

11.   (Previously Presented) The method of claim 6, wherein said connecting is

a manual operation performed by a user on the client.

12.   (Canceled)

13.   (Currently Amended) An apparatus comprising:

a detector module to detect data arriving for a given client on <u>one of a</u>

<u>plurality of servers</u> <s>a server</s> in a cellular network <s>having one or more</s>

<s>servers</s>;

a lookup module to<u>:</u>

<u>determine on which of the one or more servers the data is located;</u>

<u>and</u>

determine the given client's paging address; and

a callout module to utilize a paging functionality to notify the client that the

client has data <u>on the determined one of the plurality of servers</u>, the

notifying in response to the detector module detecting data arriving
on one of the one or more servers.

14.　(Original) The apparatus of claim 13, wherein the cellular network
comprises GPRS (General Packet Radio System).

15.　(Original) The apparatus of claim 14, wherein the paging functionality
comprises a cellular based paging functionality.

16.　(Previously Presented) The apparatus of claim 15, wherein the paging
functionality comprises SMS (Short Message System).

17.　(Currently Amended) An apparatus comprising:

means for detecting data arriving for a given client on <u>one of a plurality of</u>
<u>servers</u> a server in a cellular network having one or more servers;

· <u>means for determining on which of the one or more servers the data is</u>
<u>located; and</u>

means for determining the given client's paging address; and

means for utilizing a paging functionality to notify the client that the client
has data <u>on the determined one of the servers</u>, the notifying in
response to the detector module detecting data arriving on one of
the one or more servers.

18.　(Original) The apparatus of claim 17, wherein the client comprises a
mobile device.

19.　(Original) The apparatus of claim 17, wherein the cellular network
comprises GPRS (General Packet Radio System).

20.　(Previously Presented) The apparatus of claim 19, wherein the paging

functionality comprises SMS (Short Message System).

21. (Currently Amended) A system comprising:

at least one server, the server to:

receive data for one or more clients in a cellular network;

send the data to a given one of the clients in response to the given

client connecting to the at least one server network and

requesting the data; and

an interceptor in communication with the at least one server, the

interceptor to:

detect that one of the at least one servers has received data for a

given client;

determine on which of the at least one servers the received data is

located;

determine the given client's paging address; and

in response to the interceptor detecting that one of the at least one

servers has received data for a given client, utilize a paging

functionality to notify the given client that the given client has

data from the determined one of the at least one servers.

22. (Original) The system of claim 21, wherein the cellular network comprises

GPRS (General Packet Radio System).

23. (Previously Presented) The system of claim 22, wherein the paging

functionality comprises a cellular based paging functionality.

24. (Currently Amended) A machine-readable medium having stored thereon

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data representing sequences of instructions, the sequences of instructions

which, when executed by a ~~machine, processor, cause the processor to~~

~~perform~~ result in the following:

~~detect~~ detecting data for a client, the data being detected on one of a

plurality of ~~a server~~ in a cellular network ~~having one or more~~

~~servers;~~

determining on which of the plurality of servers the received data is

located;

~~determine~~ determining the client's paging address; and

in response to detecting data for the client, ~~utilize~~ utilizing a paging

functionality to notify the client that the client has data on the

determined one of the plurality of servers.~~; and~~

~~in response to the client connecting to the cellular network and requesting~~

~~the data, send the data to the client.~~

25.   (Canceled)

26.   (Previously Presented) The machine-readable medium of claim 24,

wherein the cellular network comprises GPRS (General Packet Radio

System).

27.   (Previously Presented) The machine-readable medium of claim 26,

wherein the paging functionality comprises SMS (Short Message System).

28.   (Currently Amended) An apparatus comprising:

at least one processor; and

a machine-readable medium having instructions encoded thereon, which

when executed by the processor, are capable of directing the

processor to:

detect a receipt of data for a client, ~~the data being detected~~ on one

of a plurality of servers ~~a server~~ in a cellular network ~~having~~

~~one or more servers;~~

determine on which of the plurality of servers the received data is

located;

determine the client's paging address; and

in response to detecting data for the client, utilize a paging

functionality to notify the client that the client has data on the

determined one of the plurality of servers.~~; and~~

~~in response to the client connecting to the cellular network and~~

~~requesting the data, send the data to the client.~~

29.   (Canceled)

30.   (Previously Presented) The apparatus of claim 28, wherein the cellular

network comprises GPRS (General Packet Radio System).

31.   (New) The apparatus of claim 30, wherein the paging functionality

comprises SMS (Short Message System).